

US GEN NEW ENGLAND INCORPORATED-HYDRO GENERATION
LEBANON, NEW HAMPSHIRE

US Gen New England, Lebanon, New Hampshire's facility generates hydroelectric power for the wholesale market. The facility's parent company is Pacific Gas and Electric (PG&E). The facility includes 15 hydro generating facilities, and is managed under a single comprehensive environmental management system (EMS) program.

**ENVIRONMENTAL
PERFORMANCE**

AT A GLANCE

Industry Sector:	Power
Business:	Generates hydroelectric power for the wholesale market
Facility Employees:	50-99
Accomplishments:	Reduced oily wastes Reduced accidental oil releases
2003 Commitments:	Reduce releases of lead paint Reduce hazardous solid waste Reduce household electrical use Increase recycled material use
Address:	46 Centerra Parkway Ste. 100 Lebanon, NH 03766
Web site:	www.pge.com

Past Accomplishments

The US Gen New England has demonstrated its commitment to environmental performance in the areas of hazardous waste reduction and reduction in oil spills. Between 1998 and 2000, the facility:

- **Reduced the volume of oily wastes** generated per year by over 40% through improving inspection and maintenance practices to minimize equipment leaks and drips.
- **Reduced the number and severity of accidental oil releases** by improving inspection and maintenance practices to minimize the potential for releases from oil-filled systems located near water sources.

Future Commitments

The US Gen New England facility has also committed to continued environmental improvement by reducing discharges to land and water, improving energy efficiency and using recycled paper. By 2003, the facility will:

- **Reduce releases of lead paint to land and water** by implementing lead paint stabilization projects at 21% of its buildings per year over five years.
- **Reduce generation of hazardous solid waste** by eliminating 20-30 drums of oily solid debris and 3-5 drums of petroleum based solvents per year generated during turbine rotor and stator cleaning and maintenance.
- **Reduce household electrical use at hydro facilities** by 5-10% through evaluating energy efficiency and making improvements in lighting, water heating, pumps and motors.
- **Increase recycled material use** by reviewing and coordinating purchasing practices at 3 locations and replacing 100% virgin paper products with recycled-content paper.

COMMUNITY OUTREACH

The US Gen New England Facility has 3 full time government affairs and public relations representatives who are actively involved in community outreach and serve as initial contacts for all public inquiries and concerns. They attend relevant community meetings and, if necessary, refer inquiries and concerns to the Environmental Department for further research, evaluation, and follow-up. Facility tours are also offered and routinely conducted for school children, community groups and emergency response services. The facility's Environmental, Safety, PR, and Government Affairs staff are actively involved in local, state, and regional environmental task forces and initiatives.